
Subject: Re: get localhost ip address

Posted by [Brian Wolven](#) on Tue, 06 Dec 2011 22:28:38 GMT

[View Forum Message](#) <> [Reply to Message](#)

Public/WAN or private/LAN? What OS? On unix or mac, you can spawn the following:

`curl whatismyip.org`

On OS X the following works to give your LAN IP, I'm not sure if this works on other unix-based systems:

`ifconfig | grep broadcast | awk "{print \$2}"`

Subject: Re: get localhost ip address

Posted by [Giorgio](#) on Wed, 07 Dec 2011 05:29:49 GMT

[View Forum Message](#) <> [Reply to Message](#)

On Dec 6, 2:28 pm, Brian Wolven <brian.wol...@gmail.com> wrote:

> Public/WAN or private/LAN? What OS? On unix or mac, you can spawn the following:

>

> `curl whatismyip.org`

>

> On OS X the following works to give your LAN IP, I'm not sure if this works on other unix-based systems:

>

> `ifconfig | grep broadcast | awk "{print \$2}"`

I was hoping to use a platform independent command within IDL, something perhaps that uses socket or idlneturl object. I would like to avoid spawn.

I could do ifconfig, but it will platform dependent.

The background is to implement a configuration file which depends on which computer are you. I am using a linux with ubuntu 11.04 at home and a windows 7 at work. Some colleagues have mac OS X. We have a server with the data but we usually create a local copy to work on it and push the changes at the end of the day.
